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TRANSMITT	Filing Date		August 8, 2003		
FORM	First Named	Inventor	Shinji Tanaka		
				2171	
(to be used for all correspondence after	Examiner Na	ıme	Not Yet Assigned		
Total Number of Pages in This Submiss	sion	Attorney Doc	ket Number	5259-000029/US	
EN	ICLOSURES	(Check all t	that apply	)	
Fee Transmittal Form	Drawing(s)			After Allowance Communication to TC	
Fee Attached	Licensing-rel	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment/Reply	Petition	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final		Petition to Convert to a Provisional Application		Proprietary Information	
Affidavits/declaration(s) Power of A		rney, Revocation prespondence Address		Status-Letter	
Extension of Time Request	Terminal Dis	claimer	[	X Other Enclosure(s) (please Identify below):	
Express Abandonment Request Request fo		F		Return Receipt Postcard; Form PTO SB/08 and copies of 6 cited	
X Information Disclosure Statement	CD, Number	of CD(s)	'	references	
Certified Copy of Priority Document(s)	cape Table on	CD			
Reply to Missing Parts/ Incomplete Application	Remarks				
Reply to Missing Parts under 37 CFR 1.52 or 1.53				-	
37 CFH 1.52 OF 1.53					
SIGNAT	URE OF APPLICA	ANT, ATTOR	NEY, OR A	GENT	
Firm Name HARNESS, DICKEY	Firm Name HARNESS, DICKEY & PIERCE, P.L.C.				
Signature	Signature Are States				
Printed name Gregory A. Stobbs	1000				
Date June 22, 2006			Reg. No.	28,764	
Express Mail Label No. EV 853 856 644 US (6/22/2006) Dated: June 22, 2006					

Express Mail Label No. EV 853 856 644 US (6/22/2006) Dated: June 22, 2006

Docket No.: 5259-000029/US

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of:

Application No.: 10/637181

Confirmation No.: 3932

Filed: August 8, 2003

Art Unit: 2171

For: Obie

Object State Transfer Method, Object

State Transfer Device, Object State

Transfer Program, And Recording Medium For The Program

Examiner: Not Yet Assigned

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)). A partial translation of the non-English language references is enclosed.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications.

Application No.: 10/637181 Docket No.: 5259-000029/US

Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English translation of the Japanese Office Action (copy enclosed) issued on Japanese Patent Application No. 2003-284939, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 08-0750, under Order No. 5259-000029/US. A duplicate copy of this paper is enclosed.

Dated: June 22, 2006

Respectfully submitted,

Gregory A. Stoobs

Registration No.: 28,764 HARNESS, DICKEY & PIERCE, P.L.C.

P.O. Box 828

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(248) 641-1214

Attorney for Applicant

Relevant Passages or Relevant

Figures Appear

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Applicant of Cited Document

Ubstitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete If Known				
Application Number	10/637181			
Filing Date	August 8, 2003			
First Named Inventor	Shinji Tanaka			
Art Unit	2171			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	5259-000029/US			

(Use as many sheets as necessary) Sheet 1 of 1

Number-Kind Code<sup>2</sup> ( if known)

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Examiner

Initials\* No.

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U.S. PATENT DOCUMENTS Pages, Columns, Lines, Where Document Number Publication Date Name of Patentee or

MM-DD-YYYY

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°
/A.H./	BA	JP-2001-051861	02-23-2001	Shimakawa		V
7A.H./	ВВ	JP-08-328891	12-13-1996	Hiroshima et al.		1
/A.H./	ВС	JP-10-040158	02-13-1998	Hayata et al.		

\*\*EXAMESE Initial if reteriors considered, whether or not classion is in conformance with MEPE 650. Draw line intropy, classics if it not in conformance and not considered, include copy of this form with earl communication is paginated. \*\*Speciation\*\* unspire solicities designation inspired colleges of elegistration of elegistration in the policities. \*\*See Kinde Codes of USFTO Patent Documents at www.ucob.com/ or MEPE 961.04. \*\*Enter Office that issued the document, by the beholder code (WIPO See Kinde Codes of USFTO Patent Documents, the indication of the year of the integro for the Empore may protect be seen all number of the patent document. \*\*Of document to by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*\*Applicant is to place a check mark here if English language Transiston is attackness.\*\*

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, calalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
/A.H./	CA	Ann Wollrath, "Object Serialization", UNIX Magazine, Vol. 15, No. 2, pp. 74-78, ASCII Corporation, February 1, 2000 (CSDB: domestic technical magazine 200200189005)			
/A.H./	СВ	Emστημη (episteme) "Object-Oriented Daily Life of Emστημη, Lecture 36, Persistency by PSE", Dr. Dobb's Journal Japan (DDJ), Vol. 5, No. 12, pp. 130-140, Shoeisha Corporation, December 1, 1996 (CSDB: domestic technical magazine 199700414016)			
/A.H./	cc	Shinji Tanaka et al., "High Performance Data Sharing for JAVA", 2002 IEICE Society Conference Paper 2, p. 59, B-35, the Institute of Electronics, Information, and Communication Engineers (IEICE). August 20, 2002			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature	/Andy Ho/	Date Considered	07/07/2008
			GAS/sir

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional), <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.